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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) DEC 14 2007 | | Application Number | 09/961,055 |
| | | Filing Date | September 24, 2001 |
| | | First Named Inventor | Masaaki HIROKI et al. |
| | | Group Art Unit | 2871 |
| | | Examiner Name | Zhi Q. Qi |
| Sheet 1 of 1 | Attorney Docket Number | 0756-2367 | |

| U.S. PATENT DOCUMENTS | | | | | | | |
|--------------------------------|-----------------------|----------------------|--------------------------------------|---|---|---|--|
| Examiner Initials ¹ | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | |
| | | Number | Kind Code ² (if known) | | | | |
| Zeb | | 5,166,816 | | Kaneko et al. | 11/24/1992 | | |
| ↓ | | 4,691,995 | | Yamazaki et al. | 09/08/1987 | | |
| | | 4,581,620 | | Yamazaki et al. | 04/08/1986 | | |
| | | 5,159,476 | | Hayashi | 10/27/1992 | | |
| | | 5,153,142 | | Hsieh | 10/06/1992 | | |
| | | 4,908,710 | | Wakai et al. | 03/13/1990 | | |
| | | 5,591,987 | | Yamazaki et al. | 01/07/1997 | | |
| | | 4,839,707 | | Shields | 06/13/1989 | | |
| | | 5,998,841 | | Suzawa | 12/07/1999 | | |
| | | 5,181,132 | | Shindo et al. | 01/19/1993 | | |
| | | 2002/0033906 | | Hiroki et al. | 03/21/2002 | | |
| | | 6,778,231 | | Yamazaki et al. | 08/17/2004 | | |
| | | 4,704,002 | | Kikuchi et al. | 11/03/1987 | | |
| | | 7,115,902 | | Yamazaki | 10/03/2006 | | |
| | | 4,487,481 | | Suzawa | 12/11/1984 | | |
| | ↓ | | 5,119,204 | | Hashimoto et al. | 06/02/1992 | |
| | | | 5,257,105 | | Tanaka et al. | 10/26/1993 | |
| Zeb | | 5,300,944 | | Shapiro et al. | 04/05/1994 | | |

| OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS | | | |
|---|-----------------------|---|----------------|
| Examiner Initials ¹ | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| Zeb | | BAHADUR, B., Liquid Crystals Applications and Uses, World Scientific Publishing, Vol. 1, 1990, Pages 421-423. | Eng. |
| 7 | | BAHADUR et al., Materials and Assembling Process of LCDs (Color Filter Layer), Liquid Crystals Applications and Uses, World Scientific Publishing Company, Vol. 1, 1990, Pages 178-181. | Eng. |
| 6 | | BAHADUR, B. et al., Materials and Assembling Process of LCDs, Liquid Crystals Applications and Uses, World Scientific, Vol. 1, 1990, Pages 171-177. | Eng. |

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|--------------------|---------|-----------------|---------|
| Examiner Signature | Mike R. | Date Considered | 1-16-08 |
|--------------------|---------|-----------------|---------|

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